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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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	Complete if Known					
	Application Number	09/626,526				
	Filing Date	July 27, 2000				
	First Named Inventor:	Green et al.				
	Art Unit	2828				
	Examiner Name	Jackson, Cornelius H.				

Sheet	1		of	3	Attorney Docket Number	42P14868
			U.S. PATEN	NT DOCUMENTS	6	
Examiner Initials*	Cite No.	Num		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
MIN	1.	US-	4,410,992	10/18/1983	Javan	
S. FIG	2.	US-	4,460,977	07/17/1984	Shimada et al.	
- 	3.	US-	4,847,854	07/11/1989	Van Dijk	
	4.	US-	5,124,993	06/23/1992	Braunlich et al.	
	5.	US.	5,163,063	11/10/1992	Yoshikawa et al.	
 	6.	US-	5,181,214	01/19/1993	Berger et al.	
	7.	US-	5,414,280	05/09/1995	Girmay	
+	8.	US-	5,418,800	05/23/1995	Prior et al.	
	9.	US-	5,444,724	08/22/1995	Goto	
	10.	US-	5,673,129	09/30/1997	Mizrahi	
	11.	US-	5,751,750	05/12/1998	Friede et al.	
	12.	US-	5,777,773	07/07/1998	Epworth et al.	
	13.	US-	5,812,716	09/22/1998	Ohishi	
	14.	US-	5,848,092	12/08/1998	Mitsumoto et al.	
	15.	US-	5,872,881	02/16/1999	Rossi et al.	NOV REC
	16.	US-	5,917,188	06/29/1999	Atkinson et al.	
7	17.	US-	5,943,352	08/24/1999	Fee	NO REC
	18.	US-	6,018,535	01/25/2000	Maeda	
	19.	US-	6,034,799	03/07/2000		<u> </u>
	20.	US-	6,040,950	03/21/2000	i kroome i	
	21.	US-	6,044,095	03/28/2000	Asano et al.	/E D
	22.	US-	6,064,501	05/16/2000	Roberts et al.	
	23.	US-	6,081,539	06/27/2000	Mattori et al.	280
	24.	US-	6,115,121	09/05/2000	LIGHTO	g
	25.	US-	6,181,717 B1	01/30/2001	Kner et al.	
	26.	US-	6,215,802 B1	04/10/2001	Lunt	
	27.	US-	6,229,835 B1	05/08/2001	Tomaru et al.	
	28.	US-	6,249,365 B1	06/19/2001	Mizrahi et al.	
						

Examiner Signature Date Considered 4/21/04

07/10/2001

DeCain et al.

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xaminer nitials*	Cite No.	Number	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Numbe	er-Kind Code (if known)			Tiguico Appedi
CAI	30.	US-	6,301,280 B1	10/09/2001	Broutin et al.	
10	31.	US-	6,337,660 B1	01/08/2002	Esman et al.	
7	32.	US-	6,366,689 B1	04/02/2002	Rao et al.	
	33.	US-	6,366,592 B1	04/02/2002	Flanders	
	34.	US-	2002/0048297 A1	04/25/2002	Irie et al.	
	35.	US-	6,404,538 B1	06/11/2002	Chen et al.	
	36.	US-	6,441,933 B1	08/27/2002	Jang	
	37.	US-	2002/0126345 A1	09/12/2002	Green et al.	
	38.	US-	2002/0136104 A1	09/26/2002	Daiber	
	39.	us-	6,526,071 B1	02/25/2003	Zorabedian et al.	
1	40.	US-	6,532,091 B1	03/11/2003	Miyazaki et al.	
1	41.	US-	5,050,179	09/17/1991	Mooradian	
1	42.	US-	2002/0054614 A1	05/09/2002	Jin	
1	43.	US-	5,130,998	07/14/1992	Wakata et al.	mi S
1	44.	US-	5,331,651	07-19-1994	Becker et al.	¥
1	45.	US-	5,651,018	07-22-1997	Mehuys et al.	E = 70
† ·	46.	US-	6,043,883	03-28-2000	Leckel et al.	6 9 M
1	47.	US-	6,115,401	09-05-2000	Scobey et al.	
 	48.	US-	5,263,037	11-16-1993	Trutna, Jr. et al.	- IVE
	49.	US-	6,301,274 B1	10-09-2001	Tayebati et al.	20 F
	50.	US-	6,463,085 B1	10-08-2002	Tayebati	Z
1	51.	US-	5,862,162	01/19/1999	Maeda	
	52.	US-	6,018,536	01/25/2000	Alphonse	280 0
-	53.	US-	6,314,115 B1	11-06-2001	Delfyett et al.	0
CH 1	54.	US-	6,026,100	02-15-2000	Maeda	-
7		US-				
-		US-				
		US-				
		IIS				
		US-				

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Signature			1/21/09

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55. 56. 57. 58. 59.	Foreign Paten Country Code ³ Num WO 98/05105 WO 00/49689 WO 01/04999 WO 02/078137 WO 03/005500 WO 03/005501	A1	Publication Date MM-DD-YYYY 02/05/1998 08/24/2000 01/18/2001 10/03/2002	Name of Patentee or Applicant of Cited Document Roychoudhuri et al. Zorabedian et al. Zimmerman	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Т	
55. 56. 57. 58. 59. 60.	WO 98/05105 WO 00/49689 WO 01/04999 WO 02/078137 WO 03/005500	(if known) A1 7 A1	02/05/1998 08/24/2000 01/18/2001	Roychoudhuri et al. Zorabedian et al. Zimmerman	Relevant Passages or Relevant Figures		
55. 56. 57. 58. 59.	WO 98/05105 WO 00/49689 WO 01/04999 WO 02/078137 WO 03/005500	(if known) A1 7 A1	02/05/1998 08/24/2000 01/18/2001	Zorabedian et al. Zimmerman	Relevant Figures		
55. 56. 57. 58. 59.	WO 98/05105 WO 00/49689 WO 01/04999 WO 02/078137 WO 03/005500	(if known) A1 7 A1	08/24/2000 01/18/2001	Zorabedian et al. Zimmerman	Appear		
56. 57. 58. 59. 60.	WO 00/49689 WO 01/04999 WO 02/078137 WO 03/005500	A1 ' A1	08/24/2000 01/18/2001	Zorabedian et al. Zimmerman			
56. 57. 58. 59. 60.	WO 00/49689 WO 01/04999 WO 02/078137 WO 03/005500	' A1	08/24/2000 01/18/2001	Zorabedian et al. Zimmerman			
57. 58. 59. 60.	WO 01/04999 WO 02/078137 WO 03/005500	' A1	01/18/2001	Zimmerman			
58. 59. 60.	WO 02/078137 WO 03/005500	' A1				ı	
59. 60.	WO 03/005500		10/03/2002	l 			
60.) A2 ·		Tuganov et al.		<u> </u>	
	WO 03/005501		01/16/2003	Sell et al.		 	
64		A2	01/16/2003	Chapman et al.		ļ	
O I . I	WO 03/005512 A2		01/16/2003	Pontis et al.	<u>@</u>		
62.	PCT/US02/076	72	08/22/2002	International Search Report	Z 70	1	
Examiner Initials* Cite No ¹ app			itle of the item (bo	ok, magazine, journal, serial, sympo	article (when sium gatales, etc.)	T²	
1/	63.	KETELSEN, L. J. P., "Simple Technique for Measuring Cavity Loss of Semiconductor Lasers," <i>Electronics Letters</i> , (August 18, 1994), Vol. 30, No. 17, pp. 1422-1424.					
CHA		SHTENGEL, G. E., et al., "Internal Optical Loss Measurements in 1.3µm InGaAsP Lasers," <i>Electronic Letters</i> , (July 6, 1995), Vol. 31, No. 14, pp. 1157-1159.					
1	65.	BOGGS. B. e Diode Laser," 1908.	t al., "Simple Hi Optics Letters,	gh-Coherence Rapidly Tunable E (December 15, 1998), Vol. 23, No.	xternal-Cavity b. 24, pp. 1906-	_	
		tials* Cite No ¹ 63.	NON P tials* Cite No¹ Include rappropriate), tidate, page(s) 63. KETELSEN, I Semiconductor pp. 1422-142 64. SHTENGEL, InGaAsP Las 1159. 65. BOGGS. B. ed Diode Laser, "	NON PATENT LITERA tials* Cite No¹ Include name of the author appropriate), title of the item (bordate, page(s), volume-issue numbers of the item (bordate, page(s), volume-is	NON PATENT LITERATURE DOCUMENTS lials* Cite No¹ Include name of the author (in CAPITAL LETTERS), title of the appropriate), title of the item (book, magazine, journal, serial, sympo date, page(s), volume-issue number(s), publisher, city and/or count KETELSEN, L. J. P., "Simple Technique for Measuring Cavity Semiconductor Lasers," Electronics Letters, (August 18, 1994) pp. 1422-1424. 64. SHTENGEL, G. E., et al., "Internal Optical Loss Measurements InGaAsP Lasers," Electronic Letters, (July 6, 1995), Vol. 31, No. 1159. 65. BOGGS. B. et al., "Simple High-Coherence Rapidly Tunable E Diode Laser," Optics Letters, (December 15, 1998), Vol. 23, No.	NON PATENT LITERATURE DOCUMENTS Lials* Cite No¹ Include name of the author (in CAPITAL LETTERS), title of the articla (when appropriate), title of the item (book, magazine, journal, serial, symposium cataleo, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published Semiconductor Lasers," Electronics Letters, (August 18, 1994), Vol. 30, No. 17, pp. 1422-1424. 64. SHTENGEL, G. E., et al., "Internal Optical Loss Measurements in 1.3μm InGaAsP Lasers," Electronic Letters, (July 6, 1995), Vol. 31, No. 14, pp. 1157-1159. 65. BOGGS. B. et al., "Simple High-Coherence Rapidly Tunable External-Cavity Diode Laser," Optics Letters, (December 15, 1998), Vol. 23, No. 24, pp. 1906-	

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